Date: September 20, 2004 Page 1 of 6

P.	U.S. DEPARTMENT OF COMM	1ERCE		ATTY. DOC	KET NO.	APPLICATION	NO.	
(REX 05/03) EN	PATENT AND TRADEMARK	OFFICE		SNSH-01	6XX	10/785,501		
	INFORMATION DISCLOSURE	CITATION						
	(Use several sheets if neces	sary)					•	
				APPLICAN	ī:			· · · · · · · · · · · · · · · · · · ·
				Eric W. B	urger et al.	•		
			•	FILING DA	ΓE	TC ART UNIT	1	
·				February	24, 2004	2661	•	
	·	U.S. PATENT I	OCUMENT	rs				
EXAMINER	DOCUMENT NUMBER	PUBLICATION/	١	IAME	CLASS	SUBCLASS	FILING	DATE
INITIAL		ISSUE DATE						
/CA/	US 6,411,705	6/25/02	Oran et al.					
	US 6,188,760	2/13/01	Oran et al.					
	US 6,098,094	8/1/00	Barnhouse	et al.				
	US 4,785,408	11/15/88	Britton et	al.				
V	US 5,384,829	1/24/95	Heileman	et al.				
/ČA/	US 5,029,199	<i>7/</i> 2/91	Jones et al					
		FOREIGN PATEN	T DOCUMI	ENTS			•	
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANS	LATION
					1		YES	NO
			•					
	OTHER DOCUM	IENTS (including Au	thor, Title, D	ate, Pertinent i	Pages, etc.)			
/CA/	Andreassen, F. and Foster, B., "N 2003.	ledia Gateway Con	trol Protoco	I (MGCP) V	ersion 1.0,"	IETF, RFC 343	35, Januar	y
	Avera I Bultoman D Cahan	A Day K Hada	· Ussahl	be D. Heele	E terredor	. N. W N.	<b>1</b> 2 1 1	
	Ayars, J., Bulterman, D., Cohen, Lanphier, R., Layaida, N., Michel Kate, W., "Synchronized Multime	, T., Newman, D.,	Ossenbrugg	en, J. v., Ru	ledge, L., Sa	ccocio, B., Sch	mitz, P., a	and ten
	Bharatia, V., Cave, E., and Culpe culpepper-sip-info-event-00.txt, A		O Method fo	or Event Rep	orting," IETI	F, Expired Inter	net Draft	draft-
ICAI	Bompani, L., Ciancarini, P., and of the Conference on the Future of			ng and the In	ternet: a roac	lmap," presente	d at Proce	eedings
EXAMINER	/Charles Anva/		DA	TE CONSIDE	RED	08/29/2	007	
	nitial if citation considered, whether or no nelude copy of this form with next commu			IPEP 609; Dra	w line through	citation if not in	conforman	ce and
					<del></del>			

Date: September 20, 2004 Page 2 of 6

	U.S. DEPARTMENT OF COMM	1ERCE	··	ATTY. DOCK	ATTY. DOCKET NO.		APPLICATION NO.		
(REV. 05/03)	PATENT AND TRADEMARK	OFFICE		SNSH-016X	ĽΧ	10/785,501			
•									
	INFORMATION DISCLOSURE	CITATION							
	(Use several sheets if necess	sary)							
	•			APPLICANT:		<u></u>			
				Eric W. Bur	ger et al.				
	•			FILING DATE		TC ART UNIT			
				February 24	, 2004	2661			
		U.S. PATENT I	OCUMENT	rs					
EXAMINER	DOCUMENT NUMBER	PUBLICATION/	N	IAME	CLASS	SUBCLASS	FILING	DATE	
INITIAL		ISSUE DATE		:					
							<del>                                     </del>		
		FOREIGN PATEN	T DOCUM!	ENTS	L	<u> </u>	L		
	DOCUMENT NUMBER	DATE	·	UNTRY	CLASS	SUBCLASS	TRANSI	ATION	
1	DOCUMENT NUMBER	DATE	"	UNIKI	CLASS	SUBCLASS			
-					<del></del>		YES	NO	
<u></u>		·							
	OTHER DOCUM	IENTS (including Au	thor, Title, D	ate, Pertinent Pa	ges, etc.)				
/CA/	Bray, T., Paoli, J., Sperberg-McQueen, C. M., and Maler, E., "Extensible Markup Language (XML) 1.0 (Second Edition)," W3C, W3C Recommendation 10/6/2000								
	Burger, E. W., "Keypad Markup i 2002.	Language (KPML)	," IETF, Int	emet Draft draf	t-burger-si	ipping-kpml-00	.txt, Octo	ber 28,	
	Burger, E. W., "Keypad Markup I	Language (KPML)	," IETF, Into	emet Draft draf	t-burger-si	ipping-kpml-01	, March 3	, 2003.	
	Burger, E. W., "Keypad Markup I	Language (KPML)	," IETF, Inte	ernet Draft draf	t-burger-si	ipping-kpml-02	, June 30,	2003.	
	Burger, E. W, "Keypad Stimulus	Protocol (KPML),	' IETF, Inte	rnet Draft draft	-ietf-sippir	ng-kpml-00, Sep	otember 1	, 2003.	
	Burger, E. W. and Dolly, M., "Ke October 26, 2003.	ypad Stimulus Pro	tocol (KPM	L)," IETF, Inte	met Draft	draft-ietf-sippin	g-kpml-0	1,	
ICAI	Burger, E. W. and Dolly, M., "Ke February 2, 2004.	ypad Stimulus Pro				draft-ietf-sippin	g-kpml-0	2,	
EXAMINER	/Charles Anya/			TE CONSIDER		08/29/2007	····		
*EXAMINER: not considered.	Initial if citation considered, whether or no Include copy of this form with next commu	t citation is in conformation to applicant.	mance with M	IPEP 609; Draw	line through	citation if not in	conforman	ce and	

Date: September 20, 2004 Page 3 of 6

·	U.S. DEPARTMENT OF COMM	1ERCE		ATTY. DOCK	T NO.	APPLICATION NO.		
(REV. 05/03)	PATENT AND TRADEMARK	OFFICE		SNSH-016X	X	10/785,501		
•								
	INFORMATION DISCLOSURE	CITATION						
	(Use several sheets if neces	sary)				:		
	·	•		APPLICANT:				
		•		Eric W. Bur	ger et al.	•		
	•			FILING DATE	<u> </u>	TC ART UNIT		
			•	February 24	, 2004	2661		
		U.S. PATENT I	OCUMENT		-	<u>.                                    </u>		
EXAMINER	DOCUMENT NUMBER	PUBLICATION/		AME	CLASS	SUBCLASS	FILING DATE	
INITIAL	DOCUMENT NOMBER		,,	AME	CLASS	SUBCLASS	PILING DATE	
ļ	· · ·	ISSUE DATE						
				····				
		FOREIGN PATEN	T DOCUME	ENTS				
	DOCUMENT NUMBER	DATE	CO	UNTRY	CLASS	SUBCLASS	TRANSLATION	
						·	YES NO	
	`	·					<u> </u>	
<u></u>	OTHER DOCUM	LENTS (including Au	thor Title D	ata Partinant Pa	Ter etc.)	<u>.</u>	L	
	Cisco Systems, "CISCO IOS SOF	_				F Tone General	tion."	
/CA/	http://www.cisco.com/en/US/prod							
	Donovan, S., "The SIP INFO Me	thod," IETF, Stand	ards Track I	RFC2976, Octo	ber 2000.	• "		
	Fourer, R., "Modeling Languages Mathematical Software (TOMS),			Linear Program	nming," A	CM Transaction	ns on	
	Gauthier, R. and Stephen, P., Des	igning Systems Pro	ograms. Eng	lewood Cliffs,	NJ: Prenti	ce-Hall, 1970.		
	Goose, S., Kodlahalli, S., Pechter Streaming 3D Text-To-Speech an presented at Proceedings WWW2	d Audio Presentati						
	Harrison, W., Ossher, H., and Tar Proceedings of the Conference on				onments: a	roadmap," pres	sented at	
ICAI	ITU-T, "OVERALL NETWORK PRINCIPLES OF INTELLIGEN 1992.							
EXAMINER	/Charles Anya/		DA	TE CONSIDER	ED . 0	8/29/2007	•	
	nitial if citation considered, whether or no			IPEP 609; Draw			conformance and	

Date: September 20, 2004 Page 4 of 6

•	U.S. DEPARTMENT OF COMM	1ERCE		ATTY. DOCK	ET NO.	APPLICATION NO.				
(REV. 05/03)	PATENT AND TRADEMARK (	OFFICE		SNSH-0162	ΧX	10/785,501				
•										
1	INFORMATION DISCLOSURE	CITATION								
	(Use several sheets if neces:	sary)								
				APPLICANT:			· · · · · · · · · · · · · · · · · · ·			
				Eric W. Burger et al.						
				FILING DATE		TC ART UNIT				
•				February 24	, 2004	2661				
<u>-i</u>		U.S. PATENT D	OCUMENT	S						
EXAMINER	DOCUMENT NUMBER	PUBLICATION/	N	AME	CLASS	SUBCLASS	FILING	DATE		
INITIAL		ISSUE DATE					ŀ			
		FOREIGN PATEN	T DOCUME	NTS		L	1			
<u> </u>	DOCUMENT NUMBER	DATE		JNTRY	CLASS	SUBCLASS	TRANSI	ATION		
					02.55	000000100	YES	NO		
					<del> </del>		11.5	140		
	071177 700111				<u> </u>					
		IENTS (including Aut								
ICA/	ITU-T, "Digital Subscriber Signaling System No. 1 - Generic procedures for the control of ISDN supplementary services," Internatinal Telecommunications Union, Geneva, ITU-T Recommendation Q.932, May 1998.									
	ITU-T, "Gateway control protoco	l: Version 2," ITU,	Geneva, Re	commendation	n H.248.1,	May 2002.				
	Kay, M., "XSL Transformation () http://www.w3.org/TR/xslt20/, No		" World-Wi	de Web Conso	ortium, Las	t Call Working	Draft			
	MacCalla T. HA Calla is No	" ICCC #		^ P ·						
	McCabe, T., "A Complexity Meas	sure," IEEE Iransa	ctions on Sc	ojiware Engine	eering, 197	o. 				
	Niitsu, Y. and Mizuno, O., "Intera Selected Areas in Communication			nt for Commu	nication Se	rvice Software,	" IEEE Jo	ournal		
	Parnas, D., "On the Criteria to be pp. 1053-1058, 1972.	Used in Decomposi	ing Systems	into Modules	," Commun	nications of the i	4CM, vol	. 15,		
ICAI	Pavlou, G. and Tin, T., "A CMIS-Applications," in IEEE Communic			nd Associated	Lightweigh	nt Protocol for T	MN			
EXAMINER	/Charles Anya/	<u></u>	l l	E CONSIDER	30	3/29/2007				
*EXAMINER: I not considered. In	nitial if citation considered, whether or no neclude copy of this form with next commu	t citation is in conform	nance with M	PEP 609; Draw	line through	citation if not in o	onformano	ce and		

Date: September 20, 2004 Page 5 of 6

	U.S. DEPARTMENT OF COM	MERCE	U.S. DEPARTMENT OF COMMERCE A			APPLICATION NO.				
(REV. 05/03)	PATENT AND TRADEMARK	OFFICE		SNSH-016X	ίX	10/785,501				
•										
	INFORMATION DISCLOSURE	CITATION								
	(Use several sheets if neces	sary)								
				APPLICANT:		<u> </u>				
				Eric W. Bur	ger et al.					
·			FILING DATE		TC ART UNIT					
				February 24	, 2004	2661				
		U.S. PATENT D	OCUMENT	rs	1	•				
EXAMINER	DOCUMENT NUMBER	PUBLICATION/	N	IAME	CLASS	SUBCLASS	FILING	DATE		
INITIAL		ISSUE DATE								
<u> </u>		FOREIGN PATEN	T DOCUME	ENTS	<u></u>		<u> </u>			
	DOCUMENT NUMBER	DATE		UNTRY	CLASS	SUBCLASS	TRANSI	ATION		
				••••	, J. 1.55	500000105	YES	NO		
			<del></del>				163	NO		
		11			<u></u>	<u> </u>	<u> </u>	L		
	<del></del>	1ENTS (including Aut		<del></del>	-		<del></del>			
/CA/	Raggett, D., Le Hors, A., and Jac	obs, 1., "HTML 4.0"	1 Specificat	ion," W3C, Re	commenda	ation December	24, 1999	•		
	Ramakrishnan, N., Capra, R., and Pérez-Quiñones, M. A., "Mixed-Initiative Interaction = Mixed Computation," presented at Proceedings PEPM '02, 2002.									
	Roach, A., "Session Initiation Pro 2002.	otocol (SIP)-Specific	c Event Not	tification," IET	F, Standar	ds Track RFC F	LFC3265,	June		
	Rosenberg, J., Distributed Algori Graduate School of Arts and Scie			e Internet Tele	ohony, Ph.	D. Thesis, Colu	mbia Uni	versity		
	Rosenberg, J., Schulzrinne, H., C Session Initiation Protocol," [ETI	amarillo, G., Johnst F, RFC RFC3261, 6	on, A., Pete /2002.	erson, J., Spark	s, R., Hand	lley, M., and Sc	hooler, E	., "SIP:		
	Schulzrinne, H. and Petrack, S., " 2833, May 2000.	RTP Payload for D	TMF Digits	s, Telephony To	ones and T	elephony Signa	ls," IETF	, RFC		
ICA	Schulzrinne, H., Casner, S. L., Fr Applications," IETF, RFC 3550,		obson, V., '	'RTP: A Trans	port Protoc	ol for Real-Tim	ne			
EXAMINER	/Charles Anya/		DAT	TE CONSIDER	ED (	8/29/2007				
	Initial if citation considered, whether or no Include copy of this form with next comm		nance with M	IPEP 609; Draw			conforman	ce and		
considered.	metade copy of this form with fiext comm	ameation to applicant.				·	٠.			

Date: September 20, 2004 Page 6 of 6

•	U.S. DEPARTMENT OF COMMERCE		ATTY. DOCKET NO.		APPLICATION NO.			
(REV. 05/03)	PATENT AND TRADEMARK			SNSH-016XX		10/785,501		
•				•				
	INFORMATION DISCLOSURE	CITATION		•				
	(Use several sheets if neces	sary)						
	,			APPLICANT:			· · · · · · · · · · · · · · · · · · ·	
				Eric W. Bur	ger et al.			
				FILING DATE		TC ART UNIT		
•				February 24	, 2004	2661		
		U.S. PATENT D	OCUMENT	S				
EXAMINER	DOCUMENT NUMBER	PUBLICATION/	И	AME	CLASS	SUBCLASS	FILING	DATE
INITIAL		ISSUE DATE						
				· - · · · · · · · · · · · · · · · · · ·	<del></del>			
		FOREIGN PATEN	Г DOCUME	ENTS .	<u> </u>			
	DOCUMENT NUMBER	DATE	COL	COUNTRY CLASS		SUBCLASS	TRANSL	ATION
							YES	NO
				· · · · · · · · · · · · · · · · · · ·				
	OTHER DOCUM	IENTS (including Aut.	hor Title Do	nte Pertinent Pou	res etc.)	<u> </u>	LI	
	-11						-1-4	
/CA/	Shah, J. and Prescher, K., "Applie Communications, 1988. ICC 88. Conference on, Philadelphia, PA	Digital Technology	- Spanning	the Universe.	Conference	Record. IEEE	ed at Internatio	nal
	Tarr, P., Ossher, H., Harrison, W. Concerns," presented at Proceeding	, and Sutton, J., S., ngs of the 21st inter	"N Degrees	of Separation: ofference on So	Multi-Dir ftware eng	nensional Separ ineering, 1999.	ration of	
	Thompson, H. S., Beech, D., Mal Recommendation May 2, 2001.	oney, M., and Mend	lelsohn, N.,	"XML Schem	a Part 1: S	tructures," W30	2,	
ICAI	Wray, S., Glauert, T., and Hopper Systems, 1994., Proceedings of th						Computir	ng and
EXAMINER	10h artes Arrest		DA1	E CONSIDERI	ED 00	/20/2007		
•EXAMINER: I	/Charles Anya/ Initial if citation considered, whether or no nelude copy of this form with next commit	et citation is in conform	nance with M	PEP 609; Draw		/29/2007 citation if not in o	conformanc	e and
HOL CONSIDERCE. II	include copy of this form with next commit	ancadon to applicant.						

SEP 1 6 1005

Date: September 14, 2005 Page 1 of 1

	U.S. DEPARTMENT OF COM	MERCE		ATTY, DOCK	ET NO.	APPLICATION	NO.	
(REV. 05/03)	PATENT AND TRADEMARK	OFFICE	•	SNSH-016X	(X	10/785,501		
				·				
	INFORMATION DISCLOSURE	CITATION					-	
	(Use several sheets if nece	essary)				<b>.</b>		
		•		APPLICANT:				
•		•		Eric W. Bur	ger, et al.			
				FILING DATE		TC ART UNIT		
				February 24	, 2004	2661		
<u>-</u>		U.S. PATENT I	OCUMENT	rs				
EXAMINER	DOCUMENT NUMBER	PUBLICATION/	۱ [	IAME	CLASS	SUBCLASS	FILING	DATE
INITIAL		ISSUE DATE	ŀ					
/CA/	US 2003/0210694 A1	Nov. 13, 2003	Jayaaman	et al.				
<i>ICAI</i>	US 2002/0188744 A1	Dec. 12, 2002	Mani					
						•		
		FOREIGN PATEN	T DOCUMI	ENTS				
	DOCUMENT NUMBER	DATE	co	UNTRY	CLASS	SUBCLASS	TRANSI	LATION
							YES	NO.
	<u> </u>		<u> </u>		:		<u> </u>	
	OTHER DOCU	MENTS (including Au	thor, Title, D	ate, Pertinent Paş	ges, etc.)	····		
EXAMINER	/Charles Anya/			TE CONSIDER		08/29/2007		
*EXAMINER: not considered. I	Initial if citation considered, whether or related copy of this form with next comm	not citation is in conformation to applicant.	mance with M	IPEP 609; Draw	line through	citation if not in	conforman	ce and
36466.1	<del></del>	<u>_                                     </u>						

Date: April 26, 2007 Page 1 of 1

	U.S. DEPARTMENT OF COM	MERCE			ATTY. DOCKI	T NO.	APPLICATION	NO.	
(REV. 05/03)	PATENT AND TRADEMARK	OFFICE	•	SNSH-016XX 10/785,501					
	OIN PORMATION DISCLOSURE								
	(Use several sheets if nece	ssary)		ŀ	APPLICANT:				
\rac{\pi}{2}	APR 3 0 2007				Eric W. Bur	ger et al			
					FILING DATE		TC ART UNIT		
·	APR 3 0 2007				February 23	, 2004	2661		
		U.S. PATENT I	DOCUM	ENT	s				
EXAMINER	DOCUMENT NUMBER	PUBLICATION/		N,	AME	CLASS	SUBCLASS	FILING	DATE
INITIAL		ISSUE DATE							
/CA/	US2004/0235463	11/25/2004	Patel			455	418		
	US6,144,848	11/7/2000	Walsh	et al		455	419		
	US6,424,660	7/23/2002	Jacobs	on ,	Jr.	370	475		
ICAI .	US6,744,865	6/1/2004	Lahuts	ky		379	102.01		
	US								
	US								
	US								
		FOREIGN PATEN	NT DOC	JME	NTS	<b>.</b>			
	DOCUMENT NUMBER	DATE		cou	INTRY	CLASS	SUBCLASS	TRANSI	LATION
								YES	NO
/CA/	WO02/32075	4/18/2002	WIPO					x	
		<del> </del>				ļ	٠.		
			<del> </del>						
<u></u>	OTHER DOCU	MENTS (including Av	uthor, Title	e, Da	ite, Pertinent Pa	ges, etc.)	<u> </u>		l
					····			<del> </del>	
			<u> </u>				<del></del>	<del></del>	-
							,		
EXAMINER	/Charles Anya/			DAT	E CONSIDER	ED	08/29/2007		
	Initial if citation considered, whether or a Include copy of this form with next comm			ith M	PEP 609; Draw	line through	h citation if not in	conforman	ice and